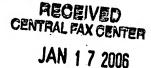
400 Garden City Plaza – Suite 300 Garden City, New York 11530 (516) 742-4343 - Telephone (516) 742-4366 – Facsimile e:mail: intprop@ssmp.com

# SCULLY, SCOTT, MURPHY & PRESSER





Examiner Daniel J. Jenkins

**GROUP ART UNIT: 1742** 

From:

Mark J. Cohen

Fax:

To:

(571) 273-8300

Pages:

13 (including fax cover sheet)

Phone:

Date:

January 17, 2006

Re:

Moon-Hee Hong, et al.

U.S. Serial No. 10/724,381

CC:

Docket: 17289

# RESPONSE UNDER 37 C.F.R. §1.111

#### COMMENTS:

Transmitted herewith are the following:

- 1. Amendment Transmittal letter (in duplicate)
- Response Under 37 C.F.R. §1.111
- 3. Certificate of Transmission by Facsimile, dated January 17, 2006 (in duplicate)

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;5167424366 # 2/ 13

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CERTIFICATE OF Applicant(s): Moon-Hee	Docket No. 17289					
Application No. 10/724,381	Filing Date November 28, 2003	Examiner Daniel J. Jenkins	Group Art Unit 1742			
Invention: W-CU ALLOY WITH HOMOGENOUS MICRO-STRUCTURE AND THE MANUFACTURING METHOD THEREOF						
I hereby certify that this		ponse Under 37 C.F.R. Sec. 1.11 (Identify type of correspondence)	11			
is being facsimile transm	nitted to the United States Patent		lo. 571-273-8300			
on January 17	', 2006					
(Date)						
		Mark J. Co				
	/,	Want of Person	g.ung venijitale)			
		(Signature)	)			
		U				
	Note: Each paper must ha	ve its own certificate of mailing.				
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AMENDMENT TRANSMITTAL LETTER (Small Entity) Applicant(s): Moon-Hee Hong, et al.						Docket No. 17289		
Application No. 10/724,381	Filing Date November 28, 2003	Examiner Customer Daniel J. Jenkins 23389		Customer N 23389		p Art Unit 1742	Confirmation No. 9654	
Invention: W-CU ALLOY WITH HOMOGENOUS MICRO-STRUCTURE AND THE MANUFACTURING METHOD THEREOF								
Transmitted herew	COMMISSIONER FOR PATENTS:  Transmitted herewith is an amendment in the above-identified application.							
Applicant claims small entity status. See 37 CFR 1.27  The fee has been calculated and is transmitted as shown below.								
CLAIMS AS AMENDED								
	CLAIMS REMAINING	HIGHEST# PREV. PAID FOR	NUMB	ER EXTRA	RATE	E	ADDITIONAL	
TOTAL CLAIMS	AFTER AMENDMENT  6 -	20 =	CLAIMS	O PRESENT	x \$2	25.00	FEE \$0.00	
INDEP. CLAIMS	1 -	3 =		0		00.00	\$0.00	
Multiple Dependen	t Claims (check if appl	icable)	<u>!</u>				\$0.00	
· · · · · · · · · · · · · · · · · · ·	<del></del>	TOTAL ADDITIONAL I	EE FC	R THIS AME	ENDMEN	NT -	\$0.00	
No additional fee is required for amendment.  Please charge Deposit Account No. In the amount of A check in the amount of to cover the filling fee is enclosed.  The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-1013/SSMP Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17.  Payment by credit card. Form PTO-2038 is attached.  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card Information and authorization on PTO-2038.  Dated: January 17, 2006  Mark J. Cohen Registration No. 32,211  SCULLY, SCOTT, MURPHY & PRESSER 400 Garden City Plaza, Suite 300 Garden City, New York 11530  (516) 742-4343  Signature of Person Malling Correspondence  Signature of Person Malling Correspondence								
сс:				Typed or Printed Name of Person Mailing Correspondence				

	TRANSMISSION BY FACS	SIMILE (37 CFR 1.8)	Docket No.			
Applicant(s): Moon-Hee	: Hong, et al.		17289			
Application No.	Filing Date	Examiner	Group Art Unit			
10/724,381	November 28, 2003	Damiel J. Jenkins	1742			
Invention: W-CU ALLO	OY WITH HOMOGENOUS MIC	PO-STRUCTURE AND THE				
Invention: W-CU ALLOY WITH HOMOGENOUS MICRO-STRUCTURE AND THE  MANUFACTURING METHOD THEREOF						
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I hereby certify that this	Res	ponse Under 37 C.F.R. Sec. 1.111				
is being facsimile transm	nitted to the United States Patent	(Identify type of correspondence) and Trademark Office (Fax. No.	<i>67</i> 1 772 9200			
		and Tracemark Office (Fax. No.	371-273-0300			
on January 17 (Date)	<u>/, 2006</u>		•			
(Dute)						
		Mark J. Cohen				
	/	Typed or Printed Name of Person Sig	ming Certificate)			
		Man J Coke	***************************************			
		(Signature)				
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AMENDMENT TRANSMITTAL LETTER (Small Entity)  Docket No.						ocket No.		
Applicant(s): Moon-Hee Hong, et al.				17289				
Application No. 10/724,381	Filing Date November 28, 2003			Customer N 23389	0.	Group Art Uni 1742	t Confirmation No. 9654	
Invention: W-CU ALLOY WITH HOMOGENOUS MICRO-STRUCTURE AND THE MANUFACTURING METHOD THEREOF								
	COMMISSIONER FOR PATENTS:							
Transmitted herew	ith is an amendment in	n the above-identified a	pplication	on.				
🛚 Applicant c	laims small entity statu	s. See 37 CFR 1.27						
The fee has been o	calculated and is trans	mitted as shown below.	•					
		CLAIMS AS AM	ENDED	)		<del></del>		
	CLAIMS REMAINING	HIGHEST#	NUMBE	ER EXTRA			ADDITIONAL	
	AFTER AMENDMENT	PREV. PAID FOR	CLAIMS	PRESENT	RATE		FEE	
TOTAL CLAIMS	6 .	20 =		0	ĸ	\$25.00	\$0.00	
INDEP. CLAIMS	1 -	3 =		0 :	K	\$100.00	\$0.00	
Multiple Dependen	Multiple Dependent Claims (check if applicable)						\$0.00	
	TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00							
No additional fee is required for amendment.  Please charge Deposit Account No. in the amount of A check in the amount of to cover the filing fee is enclosed.  The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-1013/SSMIP Any additional filling fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17.  Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card information should not be included on this form? Provide credit card information and authorization on PTO-2038.  Dated: January 17, 2006  Mark J. Cohen Registration No. 32,211  SCULLY, SCOTT, MURPHY & PRESSER 400 Garden City Plaza, Suite 300  Garden City, New York 11530  Garden City, New York 11530  Signature of Person Mailing Correspondence.  Signature of Person Mailing Correspondence.								
cc:				Typed or Printed Name of Person Mailing Correspondence				

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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Moon-Hee Hong, et al.

Examiner:

Daniel J. Jenkins

Serial No:

10/724,381

Art Unit:

1742

Filed:

November 28, 2003

Docket:

17289

For:

W-CU ALLOY WITH

Dated:

January 17, 2006

HOMOGENEOUS MICRO-

STRUCTURE AND THE

MANUFACTURING METHOD THEREOF

Confirmation No.: 9654

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### RESPONSE UNDER 37 C.F.R. §1.111

Sir:

In response to the Official Action dated October 17, 2005, Applicants submit the following response for entry in the above-identified case. There are no amendments to the claims, but a listing thereof begins on page 2. The Remarks begin on page 4 hereof.

#### **CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: January 17, 2006